

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

09083278

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 22 | Minus | ** 22 | = |
| | Independent | * 4 | Minus | *** 4 | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY TYPE ☐

OR

OTHER THAN SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 370.00 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

OR

OR

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OR

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/083, 278

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| | | |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

SMALL ENTITY
TYPE ☐OR OTHER THAN
SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 370.00 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 740.00 |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|----|---|------------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | 21 | Minus | ** 22 = |
| | Independent | * | 5 | Minus | *** 4 = 1 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X86= | 86 |
| +280= | |
| TOTAL ADDIT. FEE | 810.00 |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|--|---|------------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | | Minus | ** = |
| | Independent | * | | Minus | *** = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| | | | | | |
|-------------|---|---|--|---|------------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | | Minus | ** = |
| | Independent | * | | Minus | *** = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| | |
|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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Effective October 1, 1997

Application or Docket Number

09083278

(Column 1)

(Column 2)

| | | |
|----------------------------------|---------------|--------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| BASIC FEE | | |
| TOTAL CLAIMS | 16 minus 20 = | * |
| INDEPENDENT CLAIMS | 4 minus 3 = | * / |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE ☐

OR

**OTHER THAN
SMALL ENTITY**

| RATE | FEE | | RATE | FEE |
|--------|--------|----|--------|--------|
| | 395.00 | OR | | 790.00 |
| x\$11= | | OR | x\$22= | |
| x41= | | OR | x82= | 82.00 |
| +135= | | OR | +270= | |
| TOTAL | | OR | TOTAL | 872.00 |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|--|---|-------|---|------------------|
| | Total | * 17 | Minus | ** 20 | = 3 |
| | Independent | * 4 | Minus | *** 4 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY

OR

**OTHER THAN
SMALL ENTITY**

| RATE | ADDITIONAL FEE |
|-----------|----------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL | |
| ADDIT FEE | |

OR

| RATE | ADDITIONAL FEE |
|-----------|----------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL | |
| ADDIT FEE | |

8 p. 10/10/01
(Column

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
|--|----------------------------------|------|------------------------------------|-------|---------------|
| | Total | * 16 | Minus | ** 20 | = |
| | Independent | * 3 | Minus | *** 4 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

| RATE | ADDITIONAL FEE |
|-------|----------------|
| 100 | 0 |
| 200 | 0 |
| 300 | 0 |
| 400 | 0 |
| 500 | 0 |
| 600 | 0 |
| 700 | 0 |
| 800 | 0 |
| 900 | 0 |
| 1000 | 0 |
| 1100 | 0 |
| 1200 | 0 |
| 1300 | 0 |
| 1400 | 0 |
| 1500 | 0 |
| 1600 | 0 |
| 1700 | 0 |
| 1800 | 0 |
| 1900 | 0 |
| 2000 | 0 |
| 2100 | 0 |
| 2200 | 0 |
| 2300 | 0 |
| 2400 | 0 |
| 2500 | 0 |
| 2600 | 0 |
| 2700 | 0 |
| 2800 | 0 |
| 2900 | 0 |
| 3000 | 0 |
| 3100 | 0 |
| 3200 | 0 |
| 3300 | 0 |
| 3400 | 0 |
| 3500 | 0 |
| 3600 | 0 |
| 3700 | 0 |
| 3800 | 0 |
| 3900 | 0 |
| 4000 | 0 |
| 4100 | 0 |
| 4200 | 0 |
| 4300 | 0 |
| 4400 | 0 |
| 4500 | 0 |
| 4600 | 0 |
| 4700 | 0 |
| 4800 | 0 |
| 4900 | 0 |
| 5000 | 0 |
| 5100 | 0 |
| 5200 | 0 |
| 5300 | 0 |
| 5400 | 0 |
| 5500 | 0 |
| 5600 | 0 |
| 5700 | 0 |
| 5800 | 0 |
| 5900 | 0 |
| 6000 | 0 |
| 6100 | 0 |
| 6200 | 0 |
| 6300 | 0 |
| 6400 | 0 |
| 6500 | 0 |
| 6600 | 0 |
| 6700 | 0 |
| 6800 | 0 |
| 6900 | 0 |
| 7000 | 0 |
| 7100 | 0 |
| 7200 | 0 |
| 7300 | 0 |
| 7400 | 0 |
| 7500 | 0 |
| 7600 | 0 |
| 7700 | 0 |
| 7800 | 0 |
| 7900 | 0 |
| 8000 | 0 |
| 8100 | 0 |
| 8200 | 0 |
| 8300 | 0 |
| 8400 | 0 |
| 8500 | 0 |
| 8600 | 0 |
| 8700 | 0 |
| 8800 | 0 |
| 8900 | 0 |
| 9000 | 0 |
| 9100 | 0 |
| 9200 | 0 |
| 9300 | 0 |
| 9400 | 0 |
| 9500 | 0 |
| 9600 | 0 |
| 9700 | 0 |
| 9800 | 0 |
| 9900 | 0 |
| 10000 | 0 |

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| RATE | ADDITIONAL FEE |
|------|----------------|
|------|----------------|

| RATE | ADDITIONAL FEE |
|------------|----------------|
| x\$11= | / |
| x41= | |
| +135= | |
| TOTAL | |
| ADDIT. FEE | |

OR

| RATE | ADDITIONAL FEE |
|------------|----------------|
| x\$22= | / |
| x82= | |
| +270= | |
| TOTAL | |
| ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|--|---|-------|---|------------------|
| | Total | * 22 | Minus | ** 20 | = 2 |
| | Independent | * 4 | Minus | *** 4 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE |
|------|----------------|
| 0.00 | 0.00 |
| 0.01 | 0.01 |
| 0.02 | 0.02 |
| 0.03 | 0.03 |
| 0.04 | 0.04 |
| 0.05 | 0.05 |
| 0.06 | 0.06 |
| 0.07 | 0.07 |
| 0.08 | 0.08 |
| 0.09 | 0.09 |
| 0.10 | 0.10 |
| 0.11 | 0.11 |
| 0.12 | 0.12 |
| 0.13 | 0.13 |
| 0.14 | 0.14 |
| 0.15 | 0.15 |
| 0.16 | 0.16 |
| 0.17 | 0.17 |
| 0.18 | 0.18 |
| 0.19 | 0.19 |
| 0.20 | 0.20 |
| 0.21 | 0.21 |
| 0.22 | 0.22 |
| 0.23 | 0.23 |
| 0.24 | 0.24 |
| 0.25 | 0.25 |
| 0.26 | 0.26 |
| 0.27 | 0.27 |
| 0.28 | 0.28 |
| 0.29 | 0.29 |
| 0.30 | 0.30 |
| 0.31 | 0.31 |
| 0.32 | 0.32 |
| 0.33 | 0.33 |
| 0.34 | 0.34 |
| 0.35 | 0.35 |
| 0.36 | 0.36 |
| 0.37 | 0.37 |
| 0.38 | 0.38 |
| 0.39 | 0.39 |
| 0.40 | 0.40 |
| 0.41 | 0.41 |
| 0.42 | 0.42 |
| 0.43 | 0.43 |
| 0.44 | 0.44 |
| 0.45 | 0.45 |
| 0.46 | 0.46 |
| 0.47 | 0.47 |
| 0.48 | 0.48 |
| 0.49 | 0.49 |
| 0.50 | 0.50 |
| 0.51 | 0.51 |
| 0.52 | 0.52 |
| 0.53 | 0.53 |
| 0.54 | 0.54 |
| 0.55 | 0.55 |
| 0.56 | 0.56 |
| 0.57 | 0.57 |
| 0.58 | 0.58 |
| 0.59 | 0.59 |
| 0.60 | 0.60 |
| 0.61 | 0.61 |
| 0.62 | 0.62 |
| 0.63 | 0.63 |
| 0.64 | 0.64 |
| 0.65 | 0.65 |
| 0.66 | 0.66 |
| 0.67 | 0.67 |
| 0.68 | 0.68 |
| 0.69 | 0.69 |
| 0.70 | 0.70 |
| 0.71 | 0.71 |
| 0.72 | 0.72 |
| 0.73 | 0.73 |
| 0.74 | 0.74 |
| 0.75 | 0.75 |
| 0.76 | 0.76 |
| 0.77 | 0.77 |
| 0.78 | 0.78 |
| 0.79 | 0.79 |
| 0.80 | 0.80 |
| 0.81 | 0.81 |
| 0.82 | 0.82 |
| 0.83 | 0.83 |
| 0.84 | 0.84 |
| 0.85 | 0.85 |
| 0.86 | 0.86 |
| 0.87 | 0.87 |
| 0.88 | 0.88 |
| 0.89 | 0.89 |
| 0.90 | 0.90 |
| 0.91 | 0.91 |
| 0.92 | 0.92 |
| 0.93 | 0.93 |
| 0.94 | 0.94 |
| 0.95 | 0.95 |
| 0.96 | 0.96 |
| 0.97 | 0.97 |
| 0.98 | 0.98 |
| 0.99 | 0.99 |
| 1.00 | 1.00 |
| 1.01 | 1.01 |
| 1.02 | 1.02 |
| 1.03 | 1.03 |
| 1.04 | 1.04 |
| 1.05 | 1.05 |
| 1.06 | 1.06 |
| 1.07 | 1.07 |
| 1.08 | 1.08 |
| 1.09 | 1.09 |
| 1.10 | 1.10 |
| 1.11 | 1.11 |
| 1.12 | 1.12 |
| 1.13 | 1.13 |
| 1.14 | 1.14 |
| 1.15 | 1.15 |
| 1.16 | 1.16 |
| 1.17 | 1.17 |
| 1.18 | 1.18 |
| 1.19 | 1.19 |
| 1.20 | 1.20 |
| 1.21 | 1.21 |
| 1.22 | 1.22 |
| 1.23 | 1.23 |
| 1.24 | 1.24 |
| 1.25 | 1.25 |
| 1.26 | 1.26 |
| 1.27 | 1.27 |
| 1.28 | 1.28 |
| 1.29 | 1.29 |
| 1.30 | 1.30 |
| 1.31 | 1.31 |
| 1.32 | 1.32 |
| 1.33 | 1.33 |
| 1.34 | 1.34 |
| 1.35 | 1.35 |
| 1.36 | 1.36 |
| 1.37 | 1.37 |
| 1.38 | 1.38 |
| 1.39 | 1.39 |
| 1.40 | 1.40 |
| 1.41 | 1.41 |
| 1.42 | 1.42 |
| 1.43 | 1.43 |
| 1.44 | 1.44 |
| 1.45 | 1.45 |
| 1.46 | 1.46 |
| 1.47 | 1.47 |
| 1.48 | 1.48 |
| 1.49 | 1.49 |
| 1.50 | 1.50 |
| 1.51 | 1.51 |
| 1.52 | 1.52 |
| 1.53 | 1.53 |
| 1.54 | 1.54 |
| 1.55 | 1.55 |
| 1.56 | 1.56 |
| 1.57 | 1.57 |
| 1.58 | 1.58 |
| 1.59 | 1.59 |
| 1.60 | 1.60 |
| 1.61 | 1.61 |
| 1.62 | 1.62 |
| 1.63 | 1.63 |
| 1.64 | 1.64 |
| 1.65 | 1.65 |
| 1.66 | 1.66 |
| 1.67 | 1.67 |
| 1.68 | 1.68 |
| | |

1

[illegible]

| RATE | ADDITIONAL FEE |
|------------|----------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL | |
| ADDIT. FEE | |

OR

| RATE | ADDITIONAL FEE |
|------------|----------------|
| x\$22= | 36 |
| x82= | |
| +270= | |
| TOTAL | |
| ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

**** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."**

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.